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FEB 22 2002

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

6

Application Number	09/954,449
Filing Date	09/17/2001
First Named Inventor	Youqi Wang
Group Art Unit	2856 2857
Examiner Name	UNKNOWN Antimony Gurie 2002

Attorney Docket Number 1012-125(2001-023)

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AG		1,870,412		H.T. Kennedy	08/09/1932	
AG		3,071,961		J. J. Heigl et al.	01/08/1963	
AG		3,675,475		Weinstein	07/11/1972	
AG		3,713,328		Aritomi	01/30/1973	
AG		3,798,960		Glass	03/26/1974	
AG		3,805,598		Corcoran	04/23/1974	
AG		3,818,751		Karper et al.	06/25/1974	
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AG		3,933,032		Tschoegl	01/20/1976	
AG		4,229,979		Greenwood	10/28/1980	
AG		4,447,125		Lazay et al.	05/08/1984	
AG		4,517,830		Gunn, deceased et al.	05/21/1985	
AG		4,570,478		Soong	02/18/1986	
AG		4,599,219		Cooper et al.	07/08/1986	
AG		4,567,774		Manahan et al.	02/04/1986	
AG		4,602,501		Hirata	07/29/1986	
AG		4,605,589		Orphanides	08/12/1986	
AG		4,680,958		Ruelle et al.	07/21/1987	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ²	Number ²				
AG		JP402297040A		Akaha Toru	12/07/1990		
AG		WO 00/23921		Symyx Technologies Inc.	04/27/2000		
AG		WO 99/18431		Symyx Technologies, Inc.	04/15/1999		
AG		WO 98/15501		Symyx Technologies, Inc.	04/16/1998		
AG		WO 00/51720		Symyx Technologies Inc.	09/08/2000		
AG		WO 00/67086		Symyx Technologies, Inc.	11/09/2000		
AG		WO 00/36410		Symyx Technologies, Inc.	06/22/2000		
AG		WO 00/40331		Symyx Technologies, Inc.	07/13/2000		
AG		WO 00/17413		Symyx Technologies, Inc.	03/30/2000		
AG		WO 01/77949		Symyx Technologies, Inc.	10/25/2001		

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Sheet 2 of 6 Attorney Docket Number 1012-125(2001-023)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Page, Column, Line, Where Retained Passages or Relevant Figures Appear
		Number			
AG	4,685,328		Huebner et al.	08/11/1987	
AG	4,699,000		Lashmore et al.	10/13/1987	
AG	4,715,007		Fujita et al.	12/22/1987	
AG	4,740,078		Daendliker et al.	04/26/1988	
AG	4,749,854		Martens	06/07/1988	
AG	4,789,236		Hodor et al.	12/06/1988	
AG	4,793,174		Yau	12/27/1988	
AG	4,829,837		Telfer	05/16/1989	
AG	4,893,500		Fink-Jensen	01/16/1990	
AG	4,899,575		Chu et al.	02/13/1990	
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AG	4,932,270		Lurie et al.	06/12/1990	
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AG	5,051,239		von der Goltz	09/24/1991	
AG	5,092,179		Ferguson	03/03/1992	
AG	5,115,669		Fuller et al.	05/26/1992	
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AG	5,193,383		Burnham et al.	03/16/1993	
AG	5,236,998		Lundeen et al.	08/17/1993	

FOREIGN PATENT DOCUMENTS

Examiner Signature  **Date Considered** 21/19/04

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Application Number	09/954,449
Filing Date	09/17/2001
First Named Inventor	Youqi Wang
Group Art Unit	2856
Examiner Name	Unknown Ac
Attorney Docket Number	1012-125(2001-023)

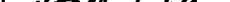
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Case Number Docket Number 1012-125(2001-023)

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		Number			
AJ	5,269,190		Kramer et al.	12/14/1993	
AJ	5,271,266		Eschbach	12/21/1993	
AJ	5,272,912		Katsuzaki	12/28/1993	
AJ	5,280,717		Hosenev et al.	01/25/1994	
AJ	5,303,030		Abraham et al.	04/12/1994	
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AJ	5,437,192		Kawamoto et al.	08/01/1995	
AJ	5,438,863		Johnson	08/08/1995	
AJ	5,452,614		Kato et al.	09/26/1995	
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AJ	5,626,779		Okada	03/06/1997	
AJ	5,699,159		Mason	12/16/1997	
AJ	5,700,953		Hladay et al.	12/23/1997	
AJ	5,723,792		Miyazaki	03/03/1998	

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Examiner Signature		Date Considered	2/19/04
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Attorney Docket Number 1012-125(2001-023)

Sheet 4 of 6 Attorney Docket Number 1012-125(2001-023)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Referenced Passages or Relevant Figures Apppear
		Number	Kind Code ² (if known)			
AJ		5,728,532		Ackley	03/17/1998	
AJ		5,756,883		Forbes	05/26/1998	
AJ		5,764,068		Katz et al.	06/09/1998	
AJ		5,776,359		Schultz et al.	07/07/1998	
AJ		5,817,947		Bergerus	10/06/1998	
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AJ		5,847,283		Finot et al.	12/08/1998	
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AJ		6,010,616		Lewis et al.	01/04/2000	
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AJ		6,030,917		Weinberg et al.	02/29/2000	
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AJ		6,034,240		La Pointe	03/07/2000	
AJ		6,034,775		McFarland et al.	03/07/2000	

FOREIGN PATENT DOCUMENTS

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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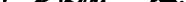
Attorney Docket Number 1012-125(2001-023)

Sheet 5 of 6 Attorney Docket Number 1012-125(2001-023)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AG	6,040,193			Winkler et al.	03/21/2000	
AG	6,043,317			Murwick et al.	03/28/2000	
AG	6,043,363			LaPointe et al.	03/28/2000	
AG	6,045,671			Wu et al.	04/04/2000	
AG	6,050,138			Lynch et al.	04/18/2000	
AG	6,050,139			Bousfield et al.	04/18/2000	
AG	6,087,181			Cong	07/11/2000	
AG	6,092,414			Newman	07/25/2000	
AG	6,124,476			Guram et al.	09/26/2000	
AG	6,149,882			Guan et al.	11/21/2000	
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AG	6,175,409			Nielsen et al.	01/16/2001	
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AG	6,182,499			McFarland et al.	02/06/2001	
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AG	6,203,726			Danielson et al.	03/20/2001	
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Examiner Signature		Date Considered	2/19/04
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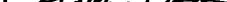
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				
(use as many sheets as necessary)				
Sheet	6	of	6	
			Application Number	09/954,449
			Filing Date	09/17/2001
			First Named Inventor	Youqi Wang
			Group Art Unit	2856
			Examiner Name	Unknown AG
			Attorney Docket Number	1012-125(2001-023)

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Application Number	09/954,449
Filing Date	09/17/2001
First Named Inventor	Youqi Wang
Group Art Unit	2856
Examiner Name	Unknown / AK

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ODIAN, Principles of Polymerization, 3rd Ed., John Wiley & Sons, Inc. (1991)	
		YOUNG, W.C., Roark's Formulas for Stress and Stain, 1989	
		TIMOSHENKO, S., Theory of Plates and Shells, McGraw-Hill, New York 1940	
		OSTERBERG, Peter M. and Stephen D. Senturia, "M-TEST: A Test Chip for MEMS Material Property Measurement Using Electrostatically-Actuated-Test-Structures," Journal of Microelectromechanical Systems, Vol. 6, No. 2, June 1997	
		KIM, J.O. and B. Lewis Slaten, "Objective Assessment of Fabric Handle in Fabrics Treated With Flame Retardants," Journal of Testing and Evaluation, JTEVA, Vol. 24, No. 4, July 1996, pp. 223-228.	
		GROVER, G. et al., "A Screening Technique for Fabric-Handle", J. Text. Inst., 1993, 84 No. J. Textile Institute, pp. 486-494.	
		PAN, NING and K.C. Yen, "Physical Interpretations of Curves Obtained Through the Fabric Extraction Process for Handle Measurement," Textile Research Journal 62(5), pp. 279-290 (1992).	
		"Handle-O-Meter", Thwing-Albert Instrument Company, Philadelphia, PA.	
		RAEEL-MASTURA and Jiang Liu, "An Empirical Model for Fabric Hand", Textile Research Journal 62, 1, pp. 31-38 (1991).	
		ALI, S.I. and Shahida Begum, "Fabric Softeners and Softness Perception", Ergonomics, v.37, No. 5, pp. 801-806 (1994).	

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Filing Date	09/17/2001
First Named Inventor	Youqi Wang
Group Art Unit	2856
Examiner Name	Unknown AG

Attorney Docket Number 1012-125(2001-023)

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ²	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ³
		"DMA 2980 Dynamic Mechanical Analyzer," http://www.tainst.com/dma2.html , 12/29/00	
		"Introducing the NEW-DMTA.V! ", http://www.rheometricscientific.com/dmtaV.htm , 12/29/00	
		"Standard Test Method for Rubber Property-International Hardness," American Society for Testing and Materials	
		AMITAY-SADOVSKY, ELLA and H. Daniel Wagner, "Evaluation of Young's Modulus of Polymers from Knoop Microindentation Tests" Polymer Communications, 1998, vol. 39, no. 11, pp. 2387-2390.	
		GALLEJA, F.J.-BALTA, "Microhardness Studies of Polymers and Their Transitions" TRIP, December 1994, vol. 2, no. 12, pp. 419-425	
		BOWLT, C., "A Simple Capillary Viscometer" Physics Education, March 1975, vol. 10, no. 2, pp. 102-103	
		LACOMBE, ROBERT H. and Jeremy Greenblatt, "Mechanical Properties of Thin Polyimide Films" pp. 647-668	
		SHINOZAKI, D.M. and Y-Lu, "Micro-Indentation Relaxation Measurements in Polymer Thin Films" Journal of Electronic Materials, 1997, vol. 26, no. 7, pp. 852-858	
		WIERENGA, P.E. and A.J.J. Franken, "Ultramicroindentation Apparatus for the Mechanical Characterization of Thin Films" J. Appl. Phys., June 15, 1984, 55 (12).	
		European Search Report dated December 10, 2001	

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Examiner Name	Unknown AG

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Application Serial No. 09/420,334 entitled "Graphic Design of Combinatorial Material Libraries" (Lacy, et al.) filed on October 18, 1999	
AG		U.S. Patent Application Serial No. 09/305,830 titled "Synthesizing Combinatorial Libraries of Materials" (Rust, et al.) filed on May 5, 1999	
		U.S. Application Serial No. 09/550,549 entitled "Automated Process Control And Data Management System And Methods" (Crevier, et al.) filed on April 14, 2000	
AG		U.S. Application Serial No. 09/755,623 entitled "Laboratory Database System and Methods For Combinatorial Materials Research" (Dorsett, Jr., et al.) filed on January 5, 2001.	
		The family of applications for U.S. Application Serial No. 09/227,558 entitled, "Apparatus and Method of Research for Creating and Testing Novel Catalysts, Reactions and Polymers" (Turner et al.) filed January 8, 1999	
AG		U.S. Application Serial No. 09/235,368 entitled "Polymerization Method From the Combinatorial Synthesis and Analysis of Organometallic Compounds and Catalysts" (Weinberg et al.) filed on January 21, 1999	
		U.S. Provisional Application Serial No. 60/122,704 entitled "Controlled, Stable Free Radical Emulsion and Water-Based Polymerizations" (Klaerner et al.) filed on March 9, 1999	
		The family of applications for U.S. Application Serial No. 09/156,827 entitled "Formation of Combinatorial Arrays of Materials Using Solution-Based Methodologies" (Giaquinta et al.) filed September 18, 1998	
		The family of applications for U.S. Application Serial No. 09/567,598 entitled "Polymer Libraries on-a-Substrate, Method for Forming Polymer Libraries-on-a-Substrate, and Characterization Methods with Same" (Boussie et al.) filed May 10, 2000	
AG		U.S. Application Serial No. 09/579,338 entitled "Rheo-Optical Indexer and Method of Screening and Characterizing Arrays of Materials" (Carlson et al.) filed on May 25, 2000	
AG		The family of applications for U.S. Application Serial No. 09/580,024 entitled "Instrument for High Throughput Measurement of Material Physical Properties and Method of Using Same" filed on May 26, 2000	

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Date Considered

2/19/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	
(use as many sheets as necessary)	
Sheet	1
of	0
Complete if Known	
Application Number 09/954,449	
Filing Date 09/17/2001	
First Named Inventor Youghi Wang	
Group Art Unit 2856	
Examiner Name Unknown - AG	
Attorney Docket Number 1012-125(2001-023)	

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<i>AG</i>	U.S. Patent Application Serial No. 09/939,404 entitled "High Throughput Mechanical Property and Buile Testing of Material Libraries." (D. Hajduk et al.) filed on August 24, 2001.	
<i>AG</i>	U.S. Patent Application Serial No. 09/939,252 entitled "High Throughput Mechanical Rapid Serial Property Testing of Material Libraries," (P. Mansky) filed on August 24, 2001.	
<i>AG</i>	U.S. Patent Application Serial No. 09/939,139 entitled "High Throughput Fabric Handle Screening," (M. Kossuth et al.) filed on August 24, 2001.	
<i>AG</i>	U.S. Patent Application Serial No. 09/939,149 entitled "High Throughput Rheological Testing Of Materials" (Paul Manksy et al.) filed on August 24, 2001.	
<i>AG</i>	U.S. Patent Application Serial No. 09/939,263 entitled "High Throughput Mechanical Property Testing of Materials Libraries Using Capacitance," (D. Hajduk et al.) filed on August 24, 2001.	
<i>AG</i>	U.S. Patent Application Serial No. 09/938,994 entitled "High Throughput Mechanical Property Testing of Materials Libraries Using a Piezoelectric," (D. Hajduk) filed on August 24, 2001.	
	The family of applications for U.S. Patent Application Serial No. 09/174,856 titled "Graphic Design of Combinatorial Material Libraries" (Lacy, et al.) filed on October 19, 1998.	
<i>AG</i>	U.S. Application Serial No. 09/578,997 entitled "High Throughput Viscometer and Method of Using Same" filed May 25, 2000	

Examiner Signature	<i>Andy Lacy</i>	Date Considered 2/19/04
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Application Number	09/954,449
Filing Date	09/17/2001
First Named Inventor	Yongji Wang
Group Art Unit	2856
Examiner Name	Unknown Anthony Gutierrez
Attorney Docket Number	1012-125



U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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